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Product Spec Sheet - rev.01/04/23

RiCas-Dx

Dehydrated Castor Oil

HSN: 15180029

Description

RiCas-Dx is a drying vegetable oil made from 100% renewable raw materials derived from plant origin. It meets bureau specifications IS: 81 - 1989, Grade 1.

Characteristic Values*

| Properties | Units | AOCS Test Method | RiCas-Dx DCO-M |
|-----------------------|----------------------|---------------------|-------------------|
| Physical: | | | |
| Appearance | @ 25°C | Visual | Lt.Yellow Liquid |
| Clarity molten form | Gardner Tube | Visual | Clear Star-Shine |
| Color molten form | Gardner Scale | Visual | 8 max |
| Moisture | % | Ca 2c-25 | 0.2 max |
| Viscosity bubble secs | @ 25°C Gardner Tube | Tq 1a-64 | 57 +/- 5 |
| Chemical: | | | |
| Acid Value | mg KOH/g | Cd 3d-63 | 6 max |
| Saponification Value | mg KOH/g | Cd 3-25 | 188 – 195 |
| Iodine Value | cg I ₂ /g | Tg 1-64 | 127 – 137 |
| Hydroxyl Value | mg KOH/g | Cd 13-60 | 25 +/- 5 |

*Slight variations in the characteristic values stated are possible due to production made out of natural raw materials but it shall have no influence on its application functionalities.

Packing:

In Barrels (net wt. 190 kgs)

Shelf Life / Storage:

Shelf life is 12 months from manufacturing date when stored in a cool place ($< 35^{\circ}$ C), in tightly closed packaging, protected from dust, heat, & moisture.

Authorization: (sign not necessary if emailed doc.)

| Approved by: | Approved by: | Approved by: |
|--------------|--------------|--------------|
| | | |
| TECH: EX | MFGN: EX | MKTG: EX |

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